

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

a' 1. (Currently Amended) A computer-implemented method for annotating a system having a display for displaying a page having objects being intermixed with markup tags, said objects and said markup tags being stored in a non-modifiable portion of a file, said mark-up tags bounding said objects, comprising the steps of:

receiving a designation of an object of said objects on the displayed page;

receiving an annotation; said annotation being modifiable;

determining a position of the object in the non-modifiable portion of the file regardless of said markup tags bounding said object;

storing the position and the annotation separately from the non-modifiable portion of the file.

2. (Original) The computer-implemented method according to claim 1, wherein the designation of the object is received through interaction with a stylus.

3. (Original) The computer-implemented method according to claim 1, wherein the designation of the object is received through interaction with a mouse.

4. (Original) The computer-implemented method according to claim 1, wherein the annotation is a highlight.

5. (Original) The computer-implemented method according to claim 1, wherein the annotation is a bookmark.

6. (Original) The computer-implemented method according to claim 1, wherein the annotation is a drawing.

7. (Original) The computer-implemented method according to claim 1, wherein the annotation is a text annotation.

8. (Original) The computer-implemented method according to claim 1, wherein said determining step comprises the step of:

counting the number of bytes from the beginning of the non-modifiable portion of the file to the selected object.

a'
9. (Currently Amended) ~~The computer-implemented method according to claim 1,~~
A computer-implemented method for annotating a system having a display for displaying a page having objects, said objects stored in a non-modifiable portion of a file, comprising the steps of:

receiving a designation of an object of said objects on the displayed page;

receiving an annotation;

determining a position of the object in the non-modifiable portion of the file;

storing the position and the annotation separately from the non-modifiable portion of the file;

wherein said determining step comprises the steps of:

counting the number of bytes from the beginning of the non-modifiable portion of the file to a first object on the displayed page object;

counting the number of bytes from the first object on the displayed page to the selected object;

adding the number obtained from said first counting step to the number obtained from said second counting step to determine the file position of the object in said file.

10. (Original) The computer-implemented method according to claim 1, wherein said annotation is an annotation of said object.

11. (Currently Amended) A computer-readable medium having a program stored thereon, said program used in conjunction with a system having a display for displaying a page having objects being intermixed with markup tags, said objects and said markup

tags being stored in a non-modifiable portion of a file, said mark-up tags bounding said objects, said program comprising the steps of:

receiving a designation of an object of said objects on the displayed page;

receiving an annotation, said annotation being modifiable;

determining a position of the object in the non-modifiable portion of the file regardless of said markup tags bounding said object;

storing the position and the annotation separately from the non-modifiable portion of the file.

12. (Original) The computer-readable medium according to claim 11, wherein the designation of the object is received through interaction with a stylus.

13. (Original) The computer-readable medium according to claim 11, wherein the designation of the object is received through interaction with a mouse.

14. (Original) The computer-readable medium according to claim 11, wherein the annotation is a highlight.

15. (Original) The computer-readable medium according to claim 11, wherein the annotation is a bookmark.

16. (Original) The computer-readable medium according to claim 11, wherein the annotation is a drawing.

17. (Original) The computer-readable medium according to claim 11, wherein the annotation is a text annotation.

18. (Original) The computer-readable medium according to claim 11, wherein said determining step comprises the step of:

counting the number of bytes from the beginning of the non-modifiable portion of the file to the selected object.

19. (Currently Amended) ~~The computer-readable medium according to claim 11,~~ A computer-readable medium having a program stored thereon, said program used in conjunction with a system having a display for displaying a page having objects, said objects stored in a non-modifiable portion of a file, said program comprising the steps of:
receiving a designation of an object of said objects on the displayed page;
receiving an annotation;
determining a position of the object in the non-modifiable portion of the file;
storing the position and the annotation separately from the non-modifiable portion of the file;

wherein said determining step comprises the steps of:

counting the number of bytes from the beginning of the non-modifiable portion of the file to a first object on the displayed page object;

counting the number of bytes from the first object on the displayed page to the selected object;

adding the number obtained from said first counting step to the number obtained from said second counting step to determine the file position of the object in said file.

20. (Original) The computer-readable medium according to claim 11, wherein the annotation is an annotation of the object.

21. (Currently Amended) A computer-readable medium having stored thereon data structures comprising:

a first data structure having non-modifiable content, said non-modifiable content including a plurality mark-up tags associated with an object for displaying a page;

a second data structure having modifiable content, said second data structure including at least a third data structure having a file position indicator that references a file position in said first data structure and a fourth data structure including an annotation being modifiable.

22. (Original) The computer-readable medium according to claim 21, wherein the annotation is relevant to the object at said file position.

23. (Currently Amended) A computer-readable medium having stored thereon data structures comprising:

a¹ a first data structure having a non-modifiable content portion and modifiable content portion, said non-modifiable content portion including a plurality mark-up tags associated with an object for displaying a page; said modifiable content portion including at least a second data structure having a file position indicator that references a file position in said non-modifiable content portion and a third data structure including an annotation.

24. (Original) The computer-readable medium according to claim 23, wherein the annotation is relevant to the object at said file position.
